

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	240,203	--	--	64,395	29,732	15,336	947	274,685	74,034	0	881,437
Hydrocarbon Gas Liquids	78,734	-10	9,851	--	16,660	--	-12,742	11,310	38,436	68,231	109,688
Natural Gas Liquids	78,734	-10	3,191	--	16,342	--	-13,331	11,310	38,436	61,842	101,747
Ethane	34,781	--	49	--	--	--	-1,708	--	5,833	42,985	41,433
Propane	24,065	--	4,970	--	5,229	--	-6,443	--	27,948	12,759	27,760
Normal Butane	4,154	--	-1,521	--	2,055	--	-5,011	5,263	4,466	-30	17,314
Isobutane	8,387	--	-307	--	578	--	258	3,771	156	4,473	5,931
Natural Gasoline	7,347	-10	--	--	-3,800	--	-427	2,276	33	1,655	9,309
Refinery Olefins	--	--	6,660	--	--	--	589	--	--	6,389	7,941
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,897	--	--	--	305	--	--	6,910	6,762
Normal Butylene	--	--	-204	--	--	--	284	--	--	-488	1,179
Isobutylene	--	--	-33	--	--	--	0	--	--	-33	0
Other Liquids	--	3,501	--	15,269	-57,085	4,579	1,845	-52,459	16,319	560	134,008
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,501	--	87	6,737	4,471	1,595	9,049	4,152	0	9,804
Hydrogen	--	--	--	--	--	4,312	--	4,312	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,404	--	87	--	-335	302	--	1,854	0	1,849
Renewable Fuels (including Fuel Ethanol)	--	1,097	--	--	6,737	494	1,293	4,737	2,299	0	7,955
Fuel Ethanol	--	427	--	--	6,693	396	907	4,346	2,264	0	5,460
Renewable Fuels Except Fuel Ethanol	--	670	--	--	44	98	386	391	35	0	2,495
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	14,813	67	--	3,487	1,559	9,273	561	48,447
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	369	-63,889	108	-3,246	-63,059	2,893	0	75,717
Reformulated	--	--	--	--	-11,767	4,888	-1,059	-5,826	6	0	11,257
Conventional	--	--	--	369	-52,122	-4,780	-2,187	-57,233	2,887	0	64,460
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	9	-8	--	-1	40
Finished Petroleum Products	--	--	242,075	3,520	-54,321	-204	-2,186	--	89,297	103,959	110,111
Finished Motor Gasoline	--	--	75,552	--	-7,460	-504	1,340	--	24,627	41,621	12,991
Reformulated	--	--	13,626	--	--	-5,851	--	--	--	7,775	--
Conventional	--	--	61,926	--	-7,460	5,347	1,340	--	24,627	33,846	12,991
Finished Aviation Gasoline	--	--	255	43	-114	--	14	--	--	170	449
Kerosene-Type Jet Fuel	--	--	28,528	30	-16,540	--	-1,050	--	6,580	6,488	14,387
Kerosene	--	--	96	--	-233	--	111	--	151	-399	298
Distillate Fuel Oil	--	--	89,584	319	-31,450	300	-2,323	--	34,687	26,389	40,865
15 ppm sulfur and under	--	--	80,102	319	-30,070	300	-1,654	--	27,750	24,555	34,310
Greater than 15 ppm to 500 ppm sulfur	--	--	3,697	--	-210	--	-337	--	2,886	938	1,345
Greater than 500 ppm sulfur	--	--	5,785	--	-1,170	--	-332	--	4,051	896	5,210
Residual Fuel Oil ⁷	--	--	5,332	1,362	1,433	--	392	--	6,250	1,485	16,643
Less than 0.31 percent sulfur	--	--	1,387	--	33	--	402	--	NA	NA	1,302
0.31 to 1.00 percent sulfur	--	--	565	--	35	--	36	--	NA	NA	2,575
Greater than 1.00 percent sulfur	--	--	3,380	1,362	1,365	--	-46	--	NA	NA	12,766
Petrochemical Feedstocks	--	--	8,372	283	375	--	-86	--	--	9,116	2,668
Naphtha for Petro. Feed. Use	--	--	5,184	230	97	--	-86	--	--	5,597	1,796
Other Oils for Petro. Feed. Use	--	--	3,188	53	278	--	0	--	--	3,519	872
Special Naphthas	--	--	909	150	-29	--	-27	--	--	1,057	1,151
Lubricants	--	--	3,985	1,169	-499	--	-67	--	2,402	2,320	10,491
Waxes	--	--	104	22	--	--	3	--	28	95	275
Petroleum Coke	--	--	14,785	142	551	--	-363	--	14,090	1,751	4,533
Marketable	--	--	11,291	142	551	--	-363	--	14,090	-1,743	4,533
Catalyst	--	--	3,494	--	--	--	--	--	--	3,494	--
Asphalt and Road Oil	--	--	2,216	--	-355	--	-120	--	458	1,524	4,976
Still Gas	--	--	10,555	--	--	--	--	--	--	10,555	--
Miscellaneous Products	--	--	1,802	--	--	--	-10	--	24	1,788	384
Total	318,937	3,491	251,926	83,184	-65,013	19,711	-12,136	233,536	218,086	172,750	1,235,244

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.